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### PATENT COOPERATION TREAT



## **PCT**

### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

	<del></del>					
Applicant's or agent's file reference	FOR FURTHER ACTION	See Noti	fication of Transmittal of International Preliminary			
A13.205-PCT	Examination Report (Form PC1/IPEA/416)					
International application No.	International filing date (day/mo		Priority Date (day/month/year)			
C1/IB 2004/003030			5 November 2003 (05.11.2003)			
International Patent Classification (IPC) or n	ational classification and IPC					
IPC <sup>8</sup> : <b>H04N 7/173</b> (2006.01); <b>H</b>	04L 29/02 (2006.01)					
Applicant						
AL AMRI MOOSA EISA						
This international preliminary examples and is transmitted to the application.	camination report has been prepart according to Article 36.	pared by this	International Preliminary Examination Authority			
2. This REPORT consists of a total of 4 sheets, including this cover sheet.						
This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).						
These annexes consist of a total of sheets.						
3. This report contains indications relating to the following items:						
I. Basis of the opinion						
II. Priority	II. Priority					
III. Non-establish	III. Non-establishment of opinion with regard to novelty, inventive step and industrial applicability					
V. Reasoned sta	V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement					
VI. Certain documents cited						
VII. Certain defec	— , , , , , , , , , , , , , , , , , , ,					
VIII. Certain observations on the international application						
		Date of comp	oletion of this report			
Date of submission of the demand						
3 August 2005 (0	)3.08.2005)	28	February 2006 (28.02.2006)			
Name and mailing address of the IP	BA/AT	Authorized o	fficer			
Name and mailing address of the IP Austrian Patent Office	24 24 24					
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A-1200 Vienna		Telephone N	To. 1/53424/328			
Facsimile No. 1/53424/200	_ 1	1 Ciopitolio I				

Form PCT/IPEA/409 (cover sheet) (July 1998)

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### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.
PCT/IB 2004/003630

I.		Basis of the report					
1.	With	ith regard to the elements of the international application:*					
	$\boxtimes$	the international application as originally filed					
		the description:  pages, as originally filed  pages, filed with the demand  pages, filed with the letter of					
	П	the claims:					
		pages, as originally filed pages, as amended (together with any statement) under Article 19 pages, filed with the demand pages, filed with the letter of					
		the drawings:					
		pages, as originally filed pages, filed with the demand pages, filed with the letter of					
		the sequence listing part of the description:					
		pages, as originally filed pages, filed with the demand pages, filed with the letter of					
2.	wh	With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.  These elements were available or furnished to this Authority in the following language which is:					
		the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).					
		the language of publication of the international application (under Rule 48.3(b)).					
		the language of the translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/ or 55.3).					
3.	Wi pre	th regard to any <b>nucleotide and/or amino acid sequence</b> disclosed in the international application, the international liminary examination was carried out on the basis of the sequence listing:					
		contained in the international application in printed form.					
		filed together with the international application in computer readable form.					
		furnished subsequently to this Authority in written form.					
		furnished subsequently to this Authority in computer readable form.					
		The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.					
	Е	The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.					
4.		The amendments have resulted in the cancellation of:					
		the description, pages					
		the claims, Nos					
		the drawings, sheets/fig					
5.		This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**					
	in th	acement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to is report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and					
*	70.1 Any	7). replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.					

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### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/IB 2004/003630

Statement			
Novelty (N)	Claims	1-13	YE
	Claims		NO
Inventive step (IS)	Claims	1-13	YE
•	Claims		NO
Industrial applicability (IA)	Claims	1-13	YE
	Claims		NO

The following documents have been cited in the Search Report:

D1: WO 2000/070840 A2 D2: WO 2003/007189 A1 D3: US 2003/196199 A1.

All of the cited documents represent the prior art with regard to the subject-matter of the independent claims 1 and 8 of the present application and show communication systems between broadband TV systems and Internet users.

Document D1 shows an internet protocol data transmission for digital broad band subscriber television systems over digital broad band delivery system (DBDS) e.g. two way interactive digital cable television system using QAM, QPSK modulation. A subnet connection is established for sending IP data in MPEG format, from server in head end to an external network. The IP server validates the authority of the home communication terminal (HCT) for IP data connections. IP address is assigned to authorized HCT for the duration of IP connection, when connection request is received at head end. A route is established with paths IP data forwarding from server to authorized HCT and viceversa.

However, neither a system for enabling video content to be selected by a user and distributed via a multichannel video broadcasting system comprising a main server storing a plurality of selectable video contents nor compring an authorization server accessible via the Internet for a user to transmit user commands to select video contents nor a distribution server for supplying, from the main video server to the broadcasting apparatus, selected video contents, are disclosed in D1.

Document D2 discloses an information retrieval-display apparatus in Internet which recalls selected data from a storage unit for retrieving data from Internet using PCs, enterprise server, PDA, web-enabled phones, cable TV set top boxes and home gateway systems. The distribution system may provide cable TV, satellite or direct broadcast. The cable provider, e.g., supplies video and computer data to a set-top box through a cable system. In addition to providing television programming to its customers, the cable provider also provides access to the internet.

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#### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/IB 04/03630

Supplemental Box

(To be used when the space in any of the preceding boxes is not sufficient)

Continuation of: Box V (page 1)

Ordinarily a user would use a remote control to access various resources on the internet with graphical displays of the retrieved data appearing on the television set.

Document D3 additionally discloses a broadcast reception authorizing system for delivery of television programs through Internet which utilizes distance of geographical location and business rules for authorizing the delivery of a program to the location by an authorization server.

However, neither a system for enabling video content to be selected by a user and distributed via a multichannel video broadcasting system comprising a main server storing a plurality of selectable video contents nor comprising an authorization server accessible via the Internet for a user to transmit user commands to select video contents nor a distribution server for supplying, from the main video server to the broadcasting apparatus, selected video contents, nor comprising a system being arranged to initiate the broadcast of a selected video content on the indicated available channel are disclosed in D2 or D3, respectively.

The remaining claims 2 to 7, and 9 to 13 of the present application specify preferred embodiments of the subject-matter of the independent claims 1 and 8.

Summarizing, all of the above cited documents merely define the state of the art. Therefore, the subject-matter of claims 1 to 13 can be considered novel and involving an inventive step.Industrial applicability is given.

Form PCT/IPEA/409 (Supplemental Box) (July 1998)